

Fig 1

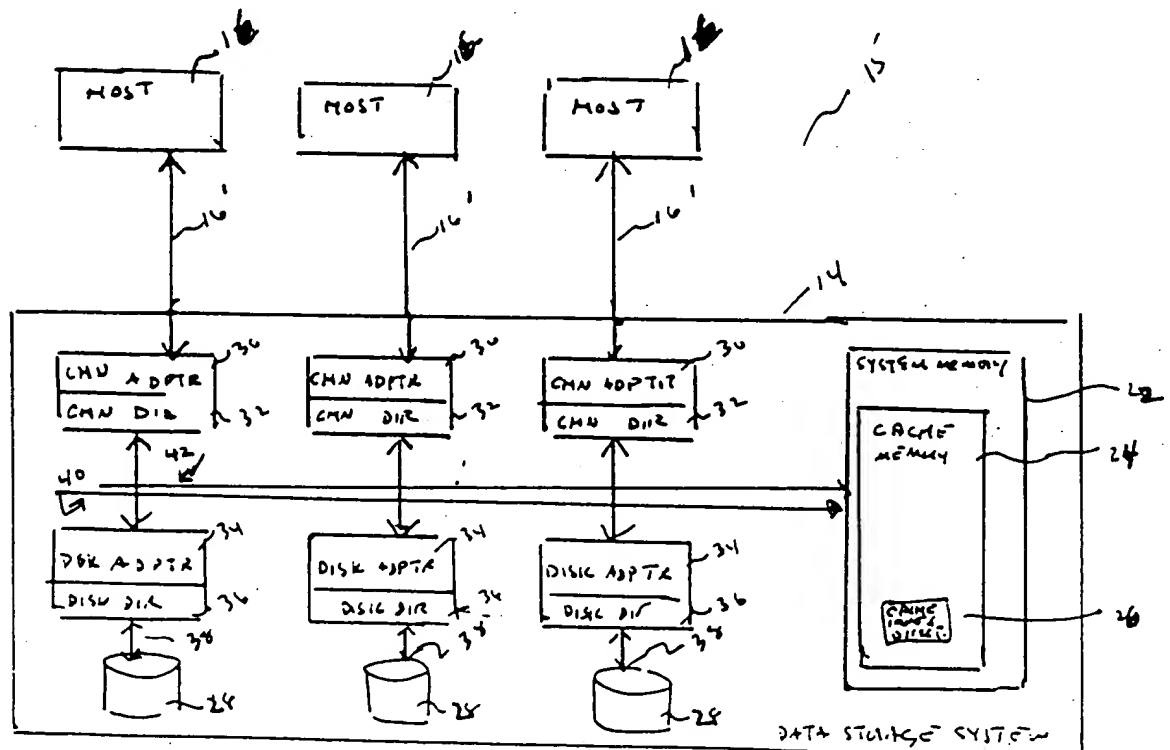


Fig 2

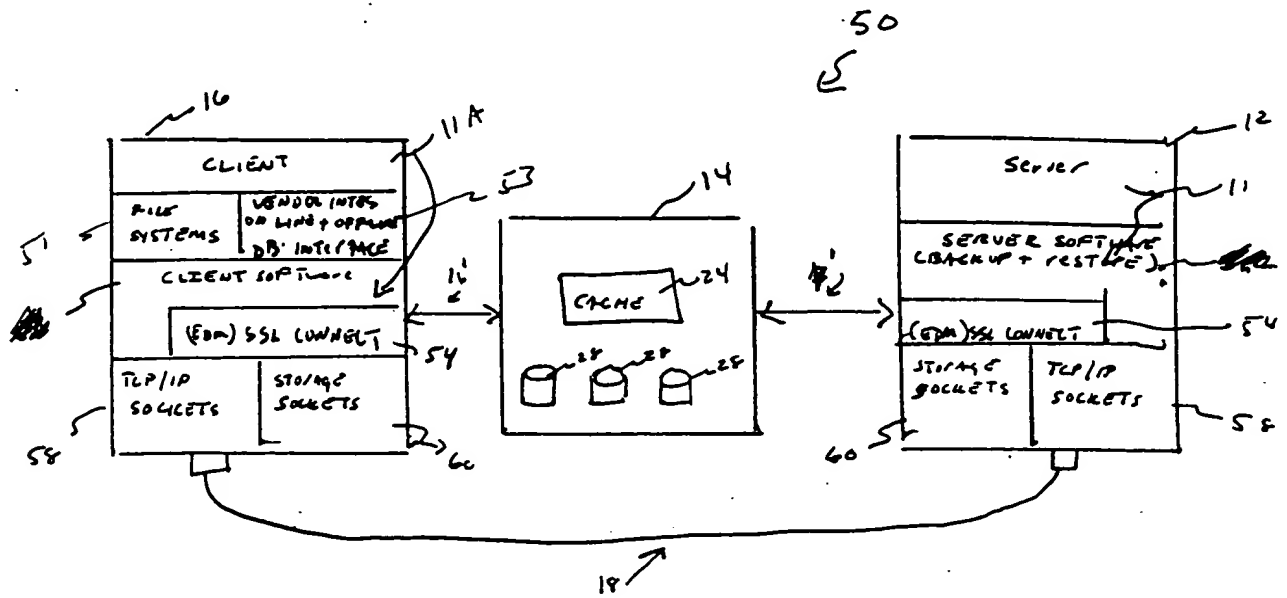


Fig 3

SERVER → 80

CLIENT

socket(AF_INET, SOCK_STREAM, TCP/IP) 82

bind(W.K.P) 84

connect(W.K.P) 86

send(0,0,0,0) 90

recv(F.D) 92

socket(2)(W.K.P) 94

bind(W.K.P) 96

connect(W.K.P) 98

send(F.D) 100

socket(W.K.P) 112

bind(W.K.P) 114

listen(W.K.P) 116

accept(W.K.P) 118

recv(0,0,0) 120

send(F.D) 122

accept(W.K.P) 124

recv(F.D/W.K.P) 126

NT FILE SYSTEM- SERVER INITIATES (SSL)

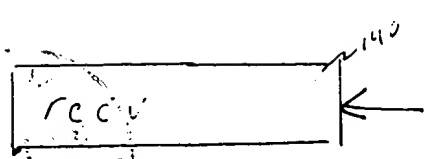
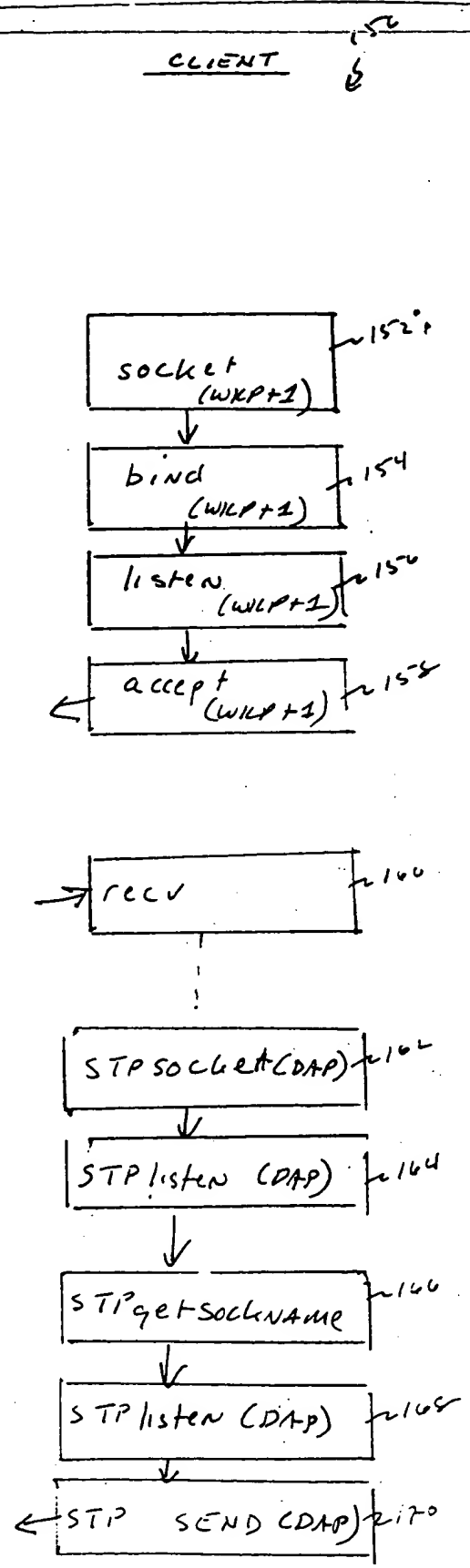
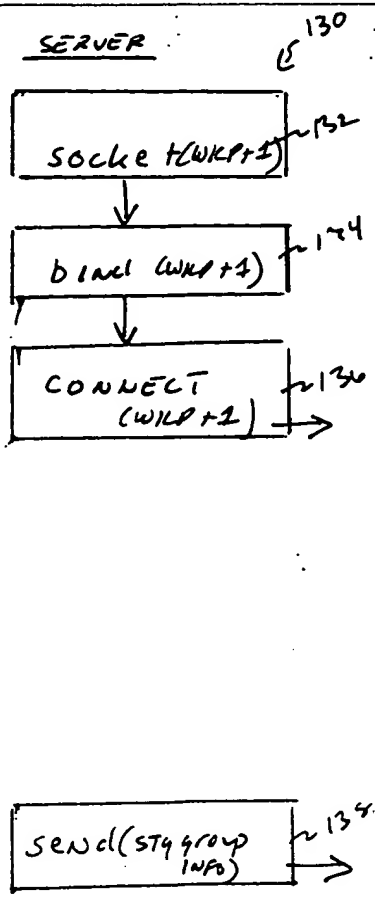


Fig 4A

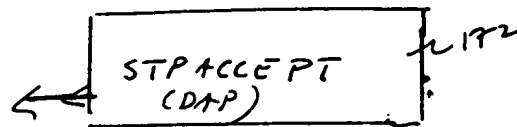
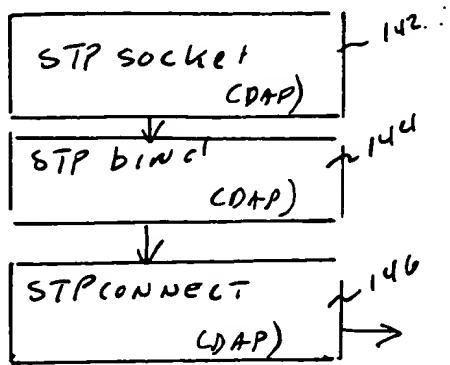


Fig. 4A(continued)



Database client initiates)

220

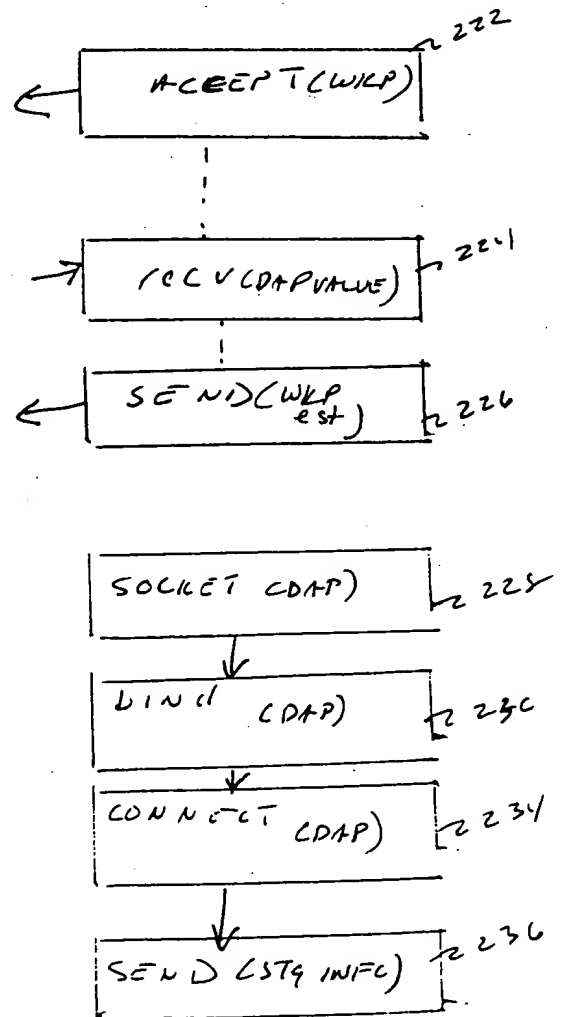
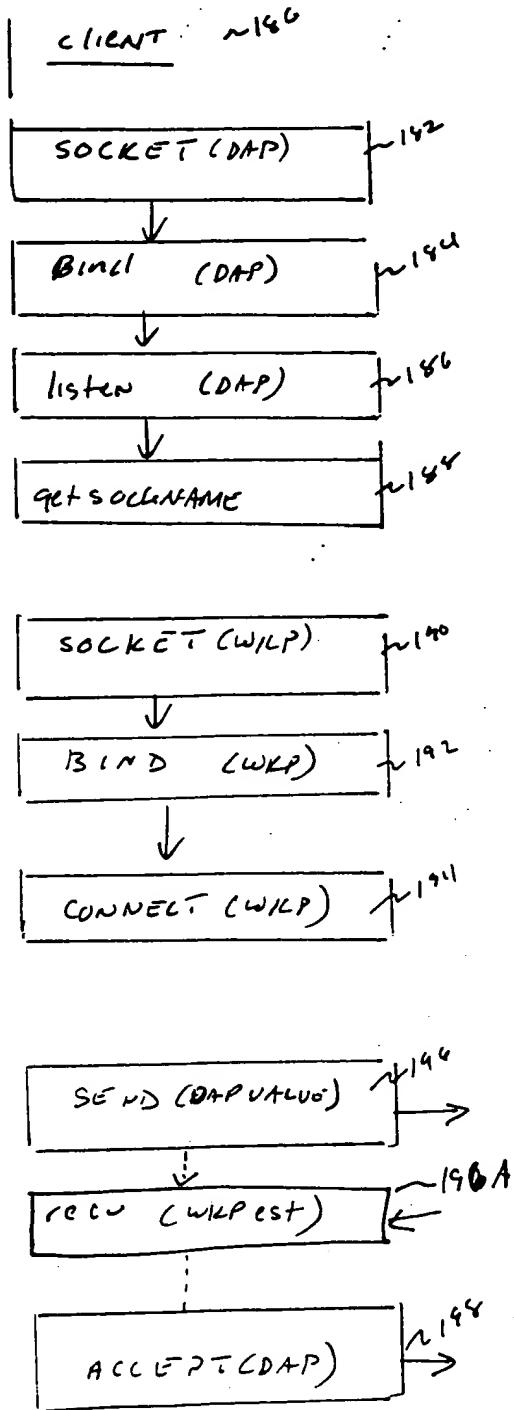


FIG 5

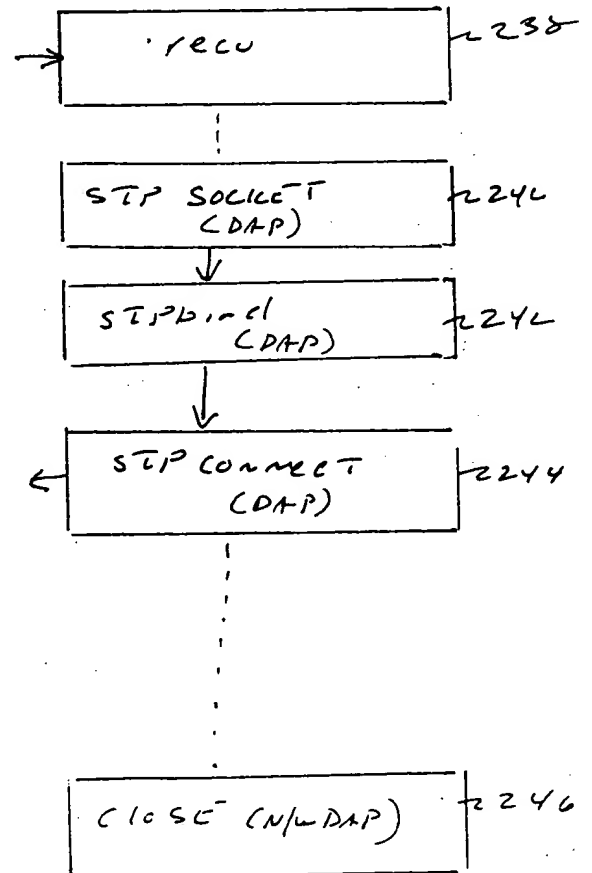
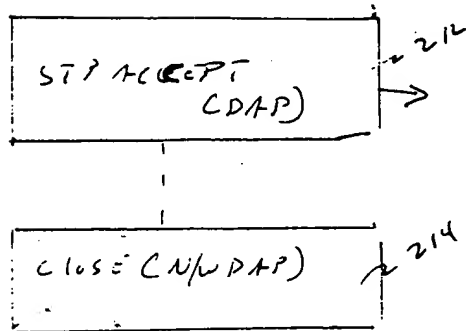
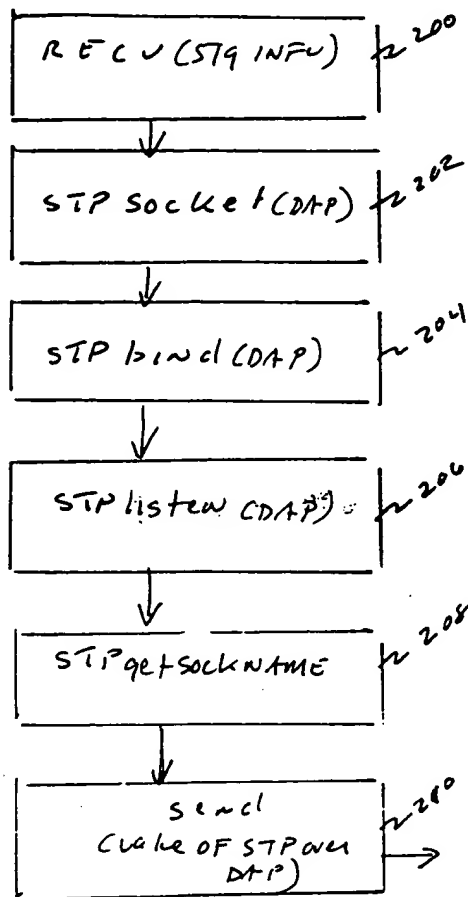


Fig 5 (continued)